

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 1, line 1, with the following paragraph:

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application is a continuation of application No. 10/006,607, which ~~This application~~ claims the benefit of the filing date of copending provisional applications U.S. Ser. No. 60/286,572, filed April 25, 2001, entitled "Frequency Synthesizer Architecture of the Digital Radio Processor (v2.0)" to Staszewski et al and U.S. Ser. No. 60/313,749, filed August 20, 2001, entitled "Power Saving Circuitry Using Predictive Logic" to Staszewski et al.